

I noted one of the BPL proponents stating that the 60 Hz magnetic field around each power line would suffice to restrain the BPL signal from radiating while another essentially conceded that BPL signals will radiate and implied that afflicted users of the HF spectrum were crybabies in that we wanted a "pre-BPL" spectrum. The question, "Does the 60 Hz magnetic field prevent BPL radiation, or do the BPL signals radiate?" is as basic a question as, "Does water flow uphill or down?"

Water flows downhill. Ed Hare, W1RFI, has shown us that BPL does radiate, and Steve Holton, N1NB, has shown us that BPL radiation renders HF amateur bands useless for communications. It has recently come to my attention that radio astronomers also work in the HF bands and would also be devastated by BPL interference.

Again, I respectfully request this Commission reevaluate the desirability of saturating the HF and low VHF spectrum with BPL noise to the detriment of the manifold services that use this spectrum.

Sincerely,

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